

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): A. Bhavnagarwala et al. Examiner: West, Jeffrey R.

SERIAL NO.: 10/643,193 Group Art Unit: 2857

FILED: August 18, 2003 Dated: October 27, 2005

FOR: CIRCUITS AND METHODS FOR CHARACTERIZING RANDOM VARIATIONS IN DEVICE CHARACTERISTICS IN SEMICONDUCTOR INTEGRATED CIRCUITS

Mail Stop Amendment  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

AMENDMENT TRANSMITTAL FORM

Sir:

Transmitted herewith is an amendment in the above-identified application.

- Small entity status of this application under 37 C.F.R. §§1.9 and 1.27 has been established by a verified statement previously submitted.
- A verified statement to establish small entity under 37 C.F.R. §§1.9 and 1.27 is enclosed.
- No additional fee is required.

For	Claims Remaining After Amendment	Highest No. Previously Paid For	Present Extra	Rate (Small Entity)	Addit. Fee	Rate	Addit. Fee
TOTAL CLAIMS'	27	27	0	x 25 =	\$0	x 50 =	\$0
INDEPENDENT CLAIMS	4	5	0	x 100 =	\$0	x 200 =	\$0
□ First Presentation of Multiple Dep. Claim				180		360	\$0

\* If the entry in Col. 1 is less than entry in Col. 2, write "0" in Col. 3.

\*\* If the "Highest No. Previously Paid for" IN THIS SPACE is less than 20, enter "20".

\*\*\* If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The Highest No. Previously Paid For" (Total or indep.) is the highest number found in the appropriate box in Col. 1 of a prior amendment or the number of claims originally filed.

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope, addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on October 27, 2005.

Dated: October 27, 2005

Frank V. DeRosa

- Please charge Deposit Account No. 50-0510/IBM (Yorktown Heights) in the amount of \$\_\_\_\_\_. Two (2) copies of this sheet are enclosed.
- A check in the amount of \$\_\_\_\_\_ is enclosed.
- Please charge any deficiency as well as any other fee(s) which may become due under 37 C.F.R. §§1.16 and/or 1.17 at any time during the pendency of this application, or credit any overpayment of such fee(s) to Deposit Account No. 50-0510/IBM (Yorktown Heights). Also, in the event any extensions of time for responding are required for the pending application(s), please treat this paper as a petition to extend the time as required and charge Deposit Account No. 50-0510/IBM (Yorktown Heights) therefor. TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.

F. CHAU & ASSOCIATES, LLC  
130 Woodbury Road  
Woodbury, NY 11797  
(516) 692-8888

Respectfully submitted,



Frank V. DeRosa  
Reg No. 43,584  
Attorney for Applicant(s)



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicants:** A. Bhavnagarwala et al.

**Examiner:** West, Jeffrey R.

**Serial No.:** 10/643,193

**Group:** Art Unit 2857

**Filed:** August 18, 2003  
635)

**Docket:** YOR920030289US1 (8728-

**For:**

**CIRCUITS AND METHODS FOR CHARACTERIZING  
RANDOM VARIATIONS IN DEVICE CHARACTERISTICS  
IN SEMICONDUCTOR INTEGRATED CIRCUITS**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313

**AMENDMENT**

This is a response to the Final Office Action mailed on July 27, 2005. An RCE (Request for Continued Examination) has been filed herewith. Please amend the application as follows:

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**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope, addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, VA. 22313, Mail Stop-RCE on the date indicated below.

Dated: 10/27/05

  
Frank V. DeRosa